

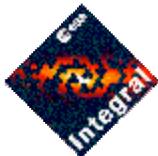


US INTEGRAL Users Group

Introduction

Neil Gehrels
NASA-GSFC

November 27, 2007



Welcome

- Introductions
- Departures at GSFC
 - Bonnard Teegarden
 - Volker Beckmann
- Welcome to new staff
 - Gerry Skinner
 - Katja Pottschmidt
- GOF lead
 - Steve Sturner taking over from Chris Shrader

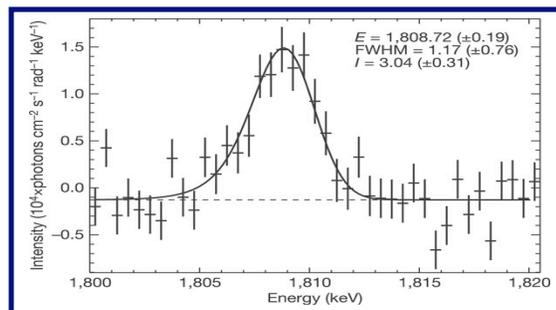




INTEGRAL Status

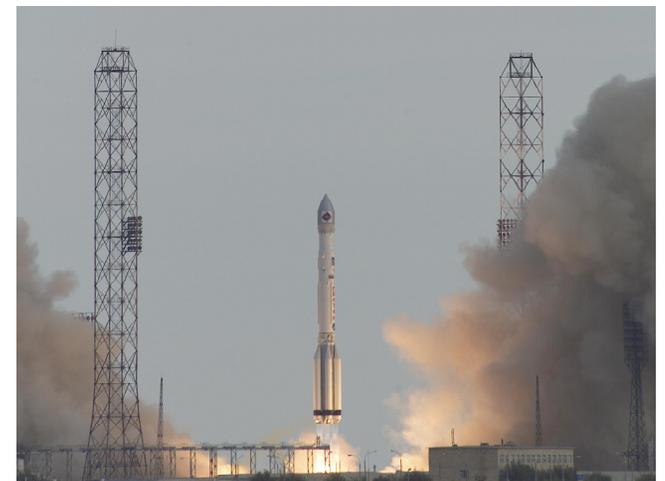
- INTEGRAL approved for ESA mission extension until Dec 31, 2012 (to be rechecked in 2009)
- Excellent ranking 2006 NASA Senior Review
- All instruments healthy
- Background will decrease as solar max approaches
- 15 years of fuel and battery life

^{26}Al Line



Diehl et al. (2006)

17 Oct 2002





INTEGRAL Status cont.

- ISWT being phased out and replaced by IUG
- NASA Goldstone DSN ground station provided
 - NASA-ESA agreement good until 2010
- (Russian Bear Lakes ground station may be added)
- Joint XMM - INTEGRAL GI time. INTEGRAL TAC can award up to 300 ks of XMM observing time for short (10 ks) observations quasi-simultaneous with INTEGRAL.
- ESA: Science Directorate will become "Directorate of Science and Robotic Exploration". Vacancy Notice of new Director.



SPI

Masks

IBIS

